BSK Associates

EDT

Date of Report: 14|07|25|0943
Laboratory Name: BSK Analytical Laboratories
Name of Sampler: Jesse Hodges

Sample ID No.: A4G1219-01
Signature Lab Director:

Date/Time Sample Collected: 14|07|09|0910
Date/Time Sample Received @ Lab : 14|07|11|1100
Date Analyses Completed: 14|07|11

System Name: SCONZA CANDY COMPANY
System Number: 5000179
Name or Number of Sample Source: #4 WELL NORTH WEST

User ID: 50C
Date/Time of Sample: 14|07|09|0910
Submitted by: BSK Associates Fresno

Station Number: 5000179-004
Laboratory Code: 5810
Date Analyses Completed: 14|07|11
Phone #: 559-497-2888

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Chromium, hexavalent (CrVI) (ug/L)	01032	3.0	1.0

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BSK Associates

EDT

Date of Report: 14|07|24|1701
Laboratory Name: BSK Analytical Laboratories
Name of Sampler: Jesse Hodges

Sample ID No.: A4G1220-01
Signature Lab Director:

Date/Time Sample Collected: 14|07|09|0935
Date/Time Sample Received @ Lab : 14|07|11|1100
Date Analyses Completed: 14|07|15

System Name: SCONZA CANDY COMPANY
System Number: 5000179
Name or Number of Sample Source: #2 WELL CENTRAL

User ID: 50C
Date/Time of Sample: 14|07|09|0935
Submitted by: BSK Associates Fresno

Station Number: 5000179-002
Laboratory Code: 5810
Date Analyses Completed: 14|07|15
Phone #: 559-497-2888

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Chromium, hexavalent (CrVI) (ug/L)	01032	2.1	1.0

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
		Title 22 California Code of Regulations, Section 64442 (22 CCR 64442)			
15	pCi/L	Gross Alpha	01501	ND	3.0
	pCi/L	Gross Alpha Counting Error	01502	± 0.246	
	pCi/L	Gross Alpha MDA95	A-072	2.01	

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IEH - JL ANALYTICAL

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Sconza Candy Company
Attn: Jesse Hodges
1 Sconza Candy Lane
Oakdale, CA 95361

Report #	L2.2-23R60447
Report Date:	08/21/2014
Received Date:	08/05/2014
Work Order:	327560

Laboratory Number: 32756001
Description: Water, Drinking Fountain 5000179, 8-5-14, 730 Sconza Candy, Jesse Hodges

Certificate of Analysis

Constituent	Result	Method Reference	Analysis Date
EPA 552.3 (HAA)	See Report	See Attached Report	08/18/2014
Total Trihalomethane (TTHM)	See Report	See Attached Report	08/18/2014

Notes

Authorized By: Amos Snider 08/21/2014
Amos Snider Laboratory
Supervisor

Unless otherwise noted, all samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. This report does not constitute a release of product for consumption. This report shall not be reproduced in full, without written permission of the laboratory. This document contains confidential commercial information pursuant to 5 U.S.C. SEC. 552(b)(4).

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HALOACETIC ACIDS SAMPLE REPORT

Results of Analysis by EPA Method 552.3

Measurement of Haloacetic Acids by GC/ECD

Case File Number:	JLA03801A1	**Matrix:**	Water
Sample ID No.:	327560-01	**Sample Vol. (ml)**	40.0
Date Collected:	8/5/14	**Dilution Factor:**	1
Date Received:	8/8/14	**Prepped:**	TM
Date Extracted:	8/18/14	**Analyst:**	TM
Date Analyzed	8/18/14	**Supervisor's Initials:**	
Date of Report:	8/19/14		

Haloacetic Acids

Parameter	Result (ug/L)	RL (ug/L)
Monochloroacetic Acid (MCAA)	<2.0	2.0
Monobromoacetic Acid (MBAA)	< 1.0	1.0
Dichloroacetic Acid (DCAA)	< 1.0	1.0
Trichloroacetic Acid (TCAA)	< 1.0	1.0
Bromochloroacetic Acid (BCAA)	< 1.0	1.0
Dibromoacetic Acid (DBAA)	< 1.0	1.0

Calculated Results

Parameter	Result (ug/L)	MCL (ug/L)
Total Haloacetic Acids†	<6.0	60
Maximum Potential HAAs‡	6.0	60

†Results < RL are not included in total
‡Results < RL are included at their DL

Surrogate Compounds

Parameter	% Rec.	LCL	UCL
2,3-Dibromopropionic Acid (Surr.)	110%	70%	130%

MCL: Maximum Contaminant Level
RL: Reporting Limit
LCL: Lower Control Limit
UCL: Upper Control Limit

Results relate only to the submitted sample.

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HALOACETIC ACIDS LABORATORY REAGENT BLANK REPORT

Results of Analysis by EPA Method 552.3

Measurement of Haloacetic Acids by GC/ECD

Case File Number:	LRB (8/18/14)	**Matrix:**	Water
Sample ID No.:	LRB	**Sample Vol. (ml):**	40.0
Date Collected:	NA	**Dilution Factor:**	1
Date Received:	NA	**Prepped:**	TM
Date Extracted:	8/18/14	**Analyst:**	TM
Date Analyzed:	8/18/14	**Supervisor's Initials:**	
Date of Report:	8/19/14		

Haloacetic Acids

Parameter	Result (ug/L)	UCL (ug/L)	RL (ug/L)
Monochloroacetic Acid (MCAA)	< 2.0	< 2.0	2.0
Monobromoacetic Acid (MBAA)	< 1.0	< 1.0	1.0
Dichloroacetic Acid (DCAA)	< 1.0	< 1.0	1.0
Trichloroacetic Acid (TCAA)	< 1.0	< 1.0	1.0
Bromochloroacetic Acid (BCAA)	< 1.0	< 1.0	1.0
Dibromoacetic Acid (DBAA)	< 1.0	< 1.0	1.0

Calculated Results

Parameter	Result (ug/L)	MCL (ug/L)
Total Haloacetic Acids†	< 6.0	60
Maximum Potential HAAs‡	6.0	60

†Results < RL are not included in total
‡Results < RL are included at their DL

Surrogate Compounds

Parameter	% Rec.	LCL	UCL
2,3-Dibromopropionic Acid (Surr.)	138%	70%	130%

MCL: Maximum Contaminant Level
RL: Reporting Limit
LCL: Lower Control Limit
UCL: Upper Control Limit

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HALOACETIC ACIDS LABORATORY FORTIFIED BLANK REPORT

Results of Analysis by EPA Method 552.3

Measurement of Haloacetic Acids by GC/ECD

Case File Number:	LFB (8/18/14)	**Matrix:**	Water
Sample ID No.:	LFB	**Sample Vol. (ml)**	40.0
Date Collected:	NA	**Dilution Factor:**	1
Date Received:	NA	**Prepped:**	TM
Date Extracted:	8/18/14	**Analyst:**	JDS
Date Analyzed:	8/18/14	**Supervisor's Initials:**	
Date of Report:	8/19/14		

Haloacetic Acids

Parameter	RECOVERY	LCL	UCL
Monochloroacetic Acid (MCAA)	85%	80%	120%
Monobromoacetic Acid (MBAA)	91%	80%	120%
Dichloroacetic Acid (DCAA)	95%	80%	120%
Trichloroacetic Acid (TCAA)	101%	80%	120%
Bromochloroacetic Acid (BCAA)	102%	80%	120%
Dibromoacetic Acid (DBAA)	100%	80%	120%

Calculated Results

Parameter	Result (ug/L)	LCL (ug/L)	UCL (ug/L)
Total Haloacetic Acids†	9.4	8.0	12.0
Maximum Potential HAAs‡	9.4	8.0	12.0

†Results < RL are not included in total
‡Results < RL are included at their DL

Surrogate Compounds

Parameter	% Rec.	LCL	UCL
2,3-Dibromopropionic Acid (Surr.)	129%	70%	130%

MCL: Maximum Contaminant Level
RL: Reporting Limit
LCL: Lower Control Limit
UCL: Upper Control Limit

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TRIHALOMETHANES SAMPLE REPORT

Results of Analysis by EPA Method 524.2

Measurement of Purgeable Organic Compounds by Capillary Column Gas Chromatography/Mass Spectrometry

Case File Number:	JLA03801A1	**Matrix:**	Water
Sample ID No.:	327560-01	**Sample Vol. (ml)**	5.0
Date Collected:	8/5/14	**Dilution Factor:**	1
Date Received:	8/8/14		
Date Analyzed	8/18/14	**Analyst:**	JDS
Date of Report:	8/19/14	**Supervisor's Initials:**	

Sample Notes:

Trihalomethanes

Parameter	Result ug/L	MCL ug/L	RL ug/L	Parameter	Result ug/L	MCL ug/L	RL ug/L
Dibromochloromethane	< 0.4		0.4	Bromoform	< 0.4		0.4
Bromodichloromethane	< 0.4		0.4	Chloroform	< 0.4		0.4

Calculated Results

Parameter	Result ug/L	MCL ug/L	RL ug/L	Parameter	Result ug/L	MCL ug/L	RL ug/L
Total Trihalomethanes	< 0.4	80	0.4				

Surrogate Compounds

Parameter	% Rec.	LCL	UCL	Parameter	% Rec.	LCL	UCL
1,2-Dichlorobenzene-d4	90%	70%	130%	4-Bromofluorobenzene	75%	70%	130%

MCL: Maximum Contaminant Level

RL: Reporting Limit

LCL: Lower Control Limit

UCL: Upper Control Limit

Results relate only to the submitted sample.

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TRIHALOMETHANES BLANK REPORT

Results of Analysis by EPA Method 524.2

Measurement of Purgeable Organic Compounds by Capillary Column Gas Chromatography/Mass Spectrometry

Case File Number:	MB (8/18/14)	**Matrix:**	Water
Sample ID No.:	Method Blank	**Sample Vol. (ml)**	5.0
Date Collected:	N/A	**Dilution Factor:**	1
Date Received:	N/A		
Date Analyzed	8/18/14	**Analyst:**	JDS
Date of Report:	8/19/14	**Supervisor's Initials:**	

Trihalomethanes

Parameter	Result ug/L	UCL ug/L	RL ug/L	Parameter	Result ug/L	UCL ug/L	RL ug/L
Dibromochloromethane	< 0.4	< 0.4	0.4	Bromoform	< 0.4	< 0.4	0.4
Bromodichloromethane	< 0.4	< 0.4	0.4	Chloroform	< 0.4	< 0.4	0.4

Calculated Results

Parameter	Result ug/L	UCL ug/L	RL ug/L	Parameter	Result ug/L	UCL ug/L	RL ug/L
Total Trihalomethanes	< 0.4	< 0.4	0.4				

Surrogate Compounds

Parameter	% Rec.	LCL	UCL	Parameter	% Rec.	LCL	UCL
1,2-Dichlorobenzene-d4	88%	70%	130%	4-Bromofluorobenzene	86%	70%	130%

RL: Reporting Limit

LCL: Lower Control Limit

UCL: Upper Control Limit

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TRIHALOMETHANES FORTIFIED BLANK REPORT

Results of Analysis by EPA Method 524.2

Measurement of Purgeable Organic Compounds by Capillary Column Gas Chromatography/Mass Spectrometry

Case File Number:	V14P13S18	**Matrix:**	Water
Sample ID No.:	CCC	**Sample Vol. (ml)**	5.0
Date Collected:	N/A	**Dilution Factor:**	1
Date Received:	N/A		
Date Analyzed	8/18/14	**Analyst:**	JDS
Date of Report:	8/19/14	**Supervisor's Initials:**	

Trihalomethanes

Parameter	Result ug/L	LCL ug/L	UCL ug/L	Parameter	Result ug/L	LCL ug/L	UCL ug/L
Dibromochloromethane	4.4	3.5	6.5	Bromoform	4.6	3.5	6.5
Bromodichloromethane	4.1	3.5	6.5	Chloroform	4.5	3.5	6.5

Calculated Results

Parameter	Result ug/L	LCL ug/L	UCL ug/L	Parameter	Result ug/L	LCL ug/L	UCL ug/L
Total Trihalomethanes	17.7	14.0	26.0				

Surrogate Compounds

Parameter	% Rec.	LCL	UCL	Parameter	% Rec.	LCL	UCL
1,2-Dichlorobenzene-d4	97%	70%	130%	4-Bromofluorobenzene	85%	70%	130%

LCL: Lower Control Limit

UCL: Upper Control Limit